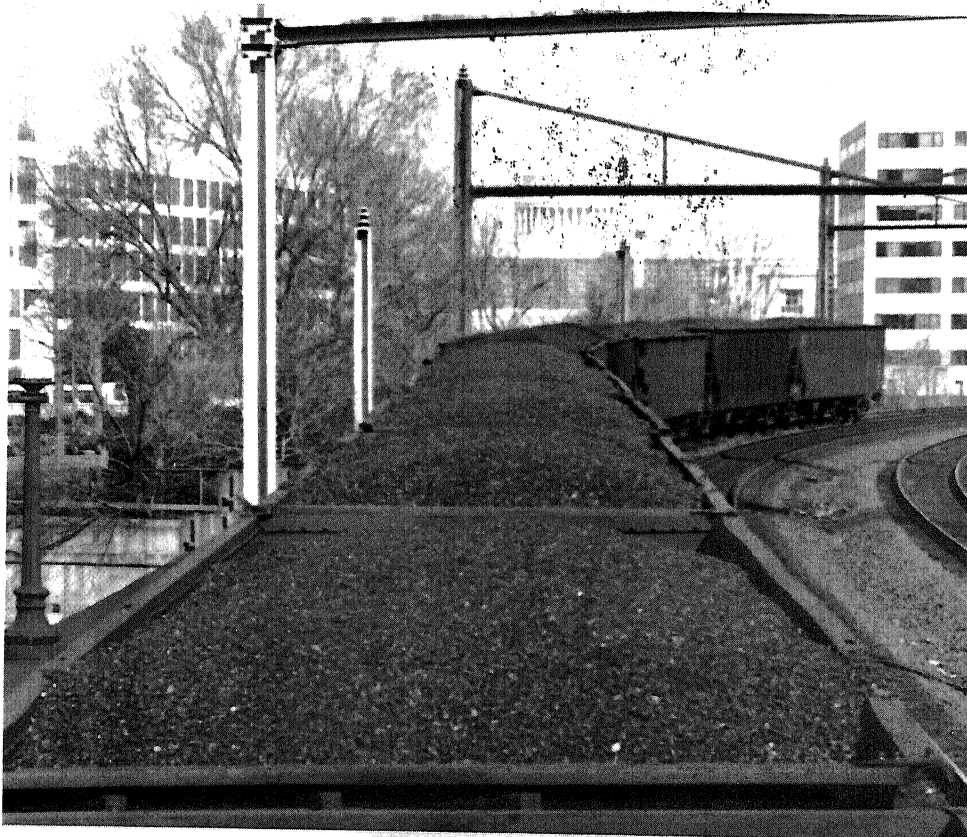




**Energy Information Administration**  
Washington, DC

# Weekly Coal Production

Production for Week Ended:  
July 15, 1989



## Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. The Coal Exports and Imports Supplement contains annual as well as detailed monthly data on U.S. coal and coke exports and imports. Another supplement contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price).

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities

as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1987*, and *Coal Data: A Reference*.

This publication was prepared by Wayne M. Watson under the direction of Mary K. Paull and Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at 202/586-8800.*

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## Summary

U.S. coal production in the week ended July 15, 1989, as estimated by the Energy Information Administration, totaled 14 million short tons. This was a 22 percent increase over production in the previous week, which included the Independence Day holiday. Production east of the Mississippi rose 2 million short tons, accounting for most of the increase.

Coal production in the week ended July 15, 1989, was 19 percent below the comparable period in 1988. This lower level of production is primarily attributed to the 5-day work stoppage (memorial period) called by the United Mine Workers of America for miners east of the Mississippi River.

Cumulative coal production for the week ended June 17, 1989 (the start of the wildcat strikes) through the week ended July 15, 1989, was 5 million short tons lower than in the comparable period in 1988, with production in States east of the Mississippi accounting for almost all of the decline.

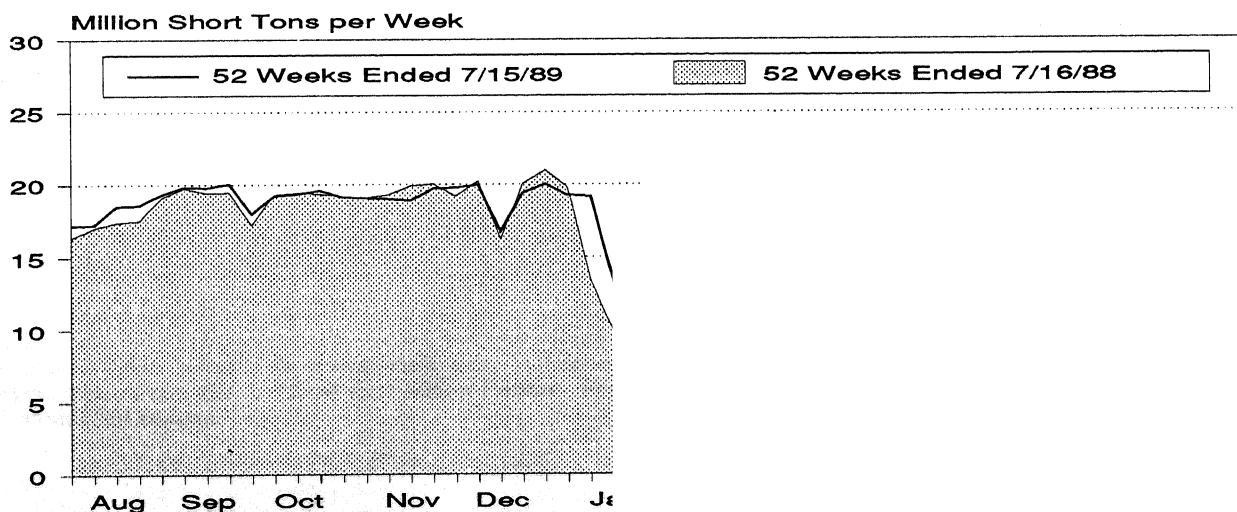
This week's report includes revised monthly data for the first quarter of 1989. Coal production in June 1989 totaled 79 million short tons. This brought the total for the first half of 1989 to 486 million short tons, 5 percent more than in the same

period of 1988. Most of the increase was spurred by a rising demand for coal-fired electricity generation, although coal consumption in other sectors and coal exports also were higher.

East of the Mississippi River, coal production in the first half of 1989 rose by almost 5 percent. Compared with the first half of 1988, production was higher in all States in the region except for Pennsylvania. West of the Mississippi, output rose by more than 5 percent despite lower coal production in half of the States in the region. The declines were more than offset by significant increases in Wyoming (up more than 5 million short tons) and New Mexico (up more than 2 million short tons). By contrast, production in Montana was over 1 million short tons lower, attributable to the loss of some utility markets.

For the first half of 1989, Wyoming retained its place as the leading coal-producing State, with an output of almost 82 million short tons. Kentucky was second with 79 million short tons, and West Virginia was third with 78 million short tons. All three States play an important role in supplying coal to electric utilities. In addition, West Virginia and Kentucky are important producers for the coke and export markets.

Figure 1. Coal Production



**Table 1. Coal Production**

	Week Ended			52 Weeks Ended		
Production and Carloadings	07/15/89	07/08/89	07/16/88	07/15/89	07/16/88	Percent Change
Production (Thousand Short Tons)						
Bituminous <sup>1</sup> and Lignite . . . . .	13,842	11,388	17,166	961,601	934,450	2.9
Pennsylvania Anthracite . . . . .	39	29	62	3,507	3,585	-2.2
U.S. Total . . . . .	13,881	11,417	17,228	965,109	938,035	2.9
Railroad Cars Loaded . . . . .	91,365	75,022	114,422	6,371,669	6,058,853	

<sup>1</sup>Includes subbituminous coal.

Notes: All data are preliminary. Totals may not equal sum of components due to independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

**Table 2. Coal Production by State**  
(Thousand Short Tons)

Region and State	Week Ended		
	07/15/89	07/08/89	07/16/88
<b>Bituminous Coal<sup>1</sup> and Lignite</b>			
East of the Mississippi . . . . .	7,372	5,175	10,055
Alabama . . . . .	278	222	447
Illinois . . . . .	815	639	1,042
Indiana . . . . .	385	300	648
Kentucky . . . . .	1,984	1,301	2,977
Kentucky, Eastern . . . . .	1,463	963	2,251
Kentucky, Western . . . . .	521	338	726
Maryland . . . . .	42	28	50
Ohio . . . . .	399	269	546
Pennsylvania Bituminous . . . . .	830	645	1,068
Tennessee . . . . .	67	56	115
Virginia . . . . .	565	428	850
West Virginia . . . . .	2,007	1,288	2,311
West of the Mississippi . . . . .	6,470	6,212	7,112
Alaska . . . . .	22	16	24
Arizona . . . . .	180	153	233
Arkansas . . . . .	2	2	14
Colorado . . . . .	240	230	233
Iowa . . . . .	5	4	5
Kansas . . . . .	7	6	10
Louisiana . . . . .	69	48	53
Missouri . . . . .	58	43	73
Montana . . . . .	690	678	---
New Mexico . . . . .	645	512	
North Dakota . . . . .	486	562	
Oklahoma . . . . .	23	37	
Texas . . . . .	833	651	
Utah . . . . .	286	208	
Washington . . . . .	71	57	
Wyoming . . . . .	2,853	3,005	
Bituminous <sup>1</sup> and Lignite Total . . . .	13,842	11,388	
Pennsylvania Anthracite . . . . .	39		
U.S. Total . . . . .	13,881		

<sup>1</sup>Includes subbituminous coal.

Notes: All data are preliminary. Totals may not equal

Sources: Association of American Railroads, Transport Administration, Form EIA-6, "Coal Distribution Report"; For coal production reports.

**Table 3. Coal Production by State: June 1989**  
(Thousand Short Tons)

Region and State	June 1989	May 1989	June 1988	Year to Date		Percent Change
				1989	1988	
Bituminous Coal <sup>1</sup> and Lignite						
East of the Mississippi . . . . .	46,022	50,888	46,332	297,840	284,412	4.7
Alabama . . . . .	2,160	2,527	2,215	13,931	12,852	8.4
Illinois . . . . .	4,688	5,170	4,597	30,495	28,913	5.5
Indiana . . . . .	2,589	2,774	2,539	15,598	15,042	3.7
Kentucky . . . . .	12,894	13,557	12,776	78,972	78,245	.9
Kentucky, Eastern . . . . .	9,485	10,032	9,486	58,914	57,860	1.8
Kentucky, Western . . . . .	3,410	3,525	3,290	20,057	20,385	-1.6
Maryland . . . . .	284	315	260	1,767	1,742	1.4
Ohio . . . . .	2,499	2,758	2,618	16,770	16,207	3.5
Pennsylvania Bituminous . . . . .	5,143	5,739	6,078	34,581	35,512	-2.6
Tennessee . . . . .	518	575	522	3,096	2,991	3.5
Virginia . . . . .	3,998	4,438	3,940	24,850	23,531	5.6
West Virginia . . . . .	11,248	13,034	10,786	77,781	69,377	12.1
West of the Mississippi . . . . .	32,529	31,615	30,111	186,416	177,361	5.1
Alaska . . . . .	114	119	116	722	756	-4.5
Arizona . . . . .	1,059	1,111	988	6,064	5,572	8.8
Arkansas . . . . .	15	16	16	68	68	1.1
Colorado . . . . .	1,665	1,856	1,395	9,246	7,409	24.8
Iowa . . . . .	25	27	29	213	179	18.8
Kansas . . . . .	41	43	41	239	503	-52.5
Louisiana . . . . .	150	238	268	1,344	1,505	-10.7
Missouri . . . . .	299	314	319	1,844	1,904	-3.2
Montana . . . . .	3,122	2,866	2,836	17,848	19,153	-6.8
New Mexico . . . . .	2,684	2,379	1,668	12,659	10,352	22.3
North Dakota . . . . .	2,620	2,412	2,303	15,413	14,080	9.5
Oklahoma . . . . .	225	213	160	1,057	1,221	-13.4
Texas . . . . .	4,504	4,727	4,431	26,213	26,434	-.8
Utah . . . . .	1,362	1,498	1,470	9,324	9,204	1.3
Washington . . . . .	397	416	472	2,454	2,752	-10.8
Wyoming . . . . .	14,246	13,380	13,598	81,707	76,269	7.1
Bituminous <sup>1</sup> and Lignite Total . . . .	78,551	82,503	76,443	484,256	461,772	4.9
Pennsylvania Anthracite . . . . .	253	276	282	1,699	1,605	5.9
U.S. Total . . . . .	78,804	82,779	76,725	485,955	463,377	4.9

<sup>1</sup>Includes subbituminous coal.

Notes: All data are preliminary. Totals may not equal sum of components due to independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.



**Table 4. Coal Production by State: January-June 1989**  
(Thousand Short Tons)

Region and State	January	February	March	April	May	June	January-June
<b>Bituminous Coal<sup>1</sup> and Lignite</b>							
East of the Mississippi .....	50,282	47,950	55,640	47,058	50,888	46,022	297,840
Alabama .....	2,232	2,140	2,500	2,372	2,527	2,160	13,931
Illinois .....	5,267	4,729	5,784	4,857	5,170	4,688	30,495
Indiana .....	2,451	2,386	2,908	2,490	2,774	2,589	15,598
Kentucky .....	13,312	12,598	14,346	12,265	13,557	12,894	78,972
Kentucky, Eastern .....	10,027	9,489	10,806	9,076	10,032	9,485	58,914
Kentucky, Western .....	3,285	3,109	3,540	3,189	3,525	3,410	20,057
Maryland .....	292	277	314	284	315	284	1,767
Ohio .....	2,895	2,797	3,246	2,575	2,758	2,499	16,770
Pennsylvania Bituminous .....	5,590	5,611	6,613	5,886	5,739	5,143	34,581
Tennessee .....	483	458	528	533	575	518	3,096
Virginia .....	4,049	3,841	4,420	4,104	4,438	3,998	24,850
West Virginia .....	13,711	13,113	14,981	11,693	13,034	11,248	77,781
West of the Mississippi .....	31,686	27,090	33,341	30,155	31,615	32,529	186,416
Alaska .....	125	115	136	112	119	114	722
Arizona .....	950	872	1,033	1,038	1,111	1,059	6,064
Arkansas .....	7	7	8	15	16	15	68
Colorado .....	1,324	1,238	1,500	1,664	1,856	1,665	9,246
Iowa .....	50	40	47	25	27	25	213
Kansas .....	58	26	30	41	43	41	239
Louisiana .....	243	207	239	267	238	150	1,344
Missouri .....	316	284	337	294	314	299	1,844
Montana .....	3,200	2,583	3,268	2,809	2,866	3,122	17,848
New Mexico .....	1,769	1,752	2,072	2,005	2,379	2,684	12,659
North Dakota .....	2,827	2,293	2,911	2,350	2,412	2,620	15,413
Oklahoma .....	150	113	150	206	213	225	1,057
Texas .....	4,186	3,841	4,552	4,405	4,727	4,504	26,213
Utah .....	1,693	1,536	1,894	1,341	1,498	1,362	9,324
Washington .....	416	382	452	391	416	397	2,454
Wyoming .....	14,373	11,802	14,713	13,194	13,380	14,246	81,707
Bituminous <sup>1</sup> and Lignite Total .....	81,969	75,040	88,981	77,213	82,503	78,551	484,256
Pennsylvania Anthracite .....	281	282	337	270	276	253	1,699
U.S. Total .....	82,250	75,322	89,318	77,483	82,779	78,804	485,955

<sup>1</sup>Includes subbituminous coal.

Notes: All data are preliminary. Totals may not equal sum of components due to independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

# EIA Coal Publications

## Data Reports

*Coal Production* reports annual coal production, average mine price, average daily production, mine stocks, recoverable reserves, average recovery percentage, average productivity per miner per hour, average number of miners working daily, number of days worked, and the Nation's demonstrated reserve base (DRB). (Issued annually.)

*Coal Data: A Reference* is a comprehensive overview of the U.S. coal industry which is designed to be of value to both laypersons and technicians. It contains a historic review of the U.S. coal industry and up-to-date information on U.S. coal deposits, reserves, mining methods, production, employment, health and safety, preparation, transportation, stocks, uses, exports, environmental issues, and the outlook for the future. Also presented are an extensive bibliography of books, publications, and articles on coal and a listing of Federal, State, and private sources of coal information. (Issued annually.)

*Coal Distribution* reports shipments of coal by state of destination, consuming sector, mode of transportation, and coal-producing district of origin. It also presents production and producer/distributor stocks. (Issued quarterly.)

*Quarterly Coal Report* highlights coal-related legislation and industry trends; quarterly coal production, coal exports and imports, domestic coal consumption, receipts, and stocks. (Issued quarterly.)

*Weekly Coal Production* provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. The Coal Exports and Imports Supplement includes monthly statistics and aggregated annual historical data on coal imports and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts. (Issued weekly.)

## Analysis Reports

*Annual Outlook for U.S. Coal* expands on the coal forecasts of the *Annual Energy Outlook*, EIA's volume on multi-fuel price, supply and demand projections to the year 2000. By focusing on a single fuel, the *Annual Outlook for U.S. Coal* clarifies how the projections were made, discusses major coal industry issues, and provides additional detailed projections. (Issued annually.)

*Annual Prospects for World Coal Trade* projects U.S. coal exports and imports, analyzes world coal trade flows, and highlights both current and potential major coal-exporting countries. (Issued annually.)

*The Changing Structure of the U.S. Coal Industry 1976-1986* analyzes the changes which have occurred in the U.S. coal industry between 1976 and 1986. Utilizing concentration ratios and other data, the report confirms the shift in coal production from smaller to larger firms, while showing that the production shares of the largest firms have declined. (Issued June 1988.)

To order these reports or to learn more about them, contact the National Energy Information Center at (202) 586-8800.

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Energy Information Administration  
Forrestal Building, Room 1F-048  
Washington, DC 20585  
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TDD (202) 586-1181  
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